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Substitute for form 1449A/B/PTO				<i>5-07-2006 261</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
Sheet	1	of	1	Application Number	Not Yet Assigned
				Filing Date	May 24, 2006
				First Named Inventor	Masahiro Higashiguchi
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
				Attorney Docket Number	R2184.0499/P499

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/CP/	AA	US-5,421,081	06-06-1995	Sakaguchi, et al.	
/CP/	AB	US-6,175,086	01-16-2001	Nakamura	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/CP/	BA	JP-2002-100412-A	04-05-2002		
	BB	JP-2002-111170-A	04-12-2002		
	BC	JP-10-321981-A	12-04-1998		
	BD	JP-2002-100412-A	04-05-2002		
	BE	JP-4-192596-A	07-10-1992		
	BF	JP-10-56257-A	02-24-1998		
	BG	JP-2004-304019-A	10-28-2004		

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NON PATENT LITERATURE DOCUMENTS					
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Examiner Signature	/Chandrika Prasad/	Date Considered	04/11/2007
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